

End-Fed ½ λ Dipole Antenna with SMA-Connector for
Portable Equipment

DESCRIPTION

- End-fed ½ λ whip - groundplane independent.
- High gain and efficient decoupling from the portable equipment due to half-wave design.
- Highest quality materials in a long-lasting and durable design.
- Provided with SMA (male) connector.

SPECIFICATIONS

Electrical	
Model	EFD 4912-SMA
Frequency	4700 - 5100 MHz
Antenna Type	End-fed ½ λ antenna for portable equipment
Max. Input Power	20 W
Polarisation	Vertical
Impedance	50 Ω
VSWR	< 1.3:1 @ f. res.
Bandwidth	≥ 400 MHz @ VSWR ≤ 1.6

Mechanical	
Connection(s)	SMA(m)
Materials	Black cover POM, Black-chromed brass
Colour	Black
Height	Approx. 70 mm / 2.76 in.
Weight	Approx. 0.025 kg / 0.06 lb.

ORDERING

Model	Product No.
EFD 4912-SMA(m)	140000433

TYPICAL VSWR CURVE

